

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A method for production of a sandwich panel core from composites, the method comprising:

placing of a blank from a reinforcing material;

after impregnation of impregnating the blank with a binder along a full surface of the blank to obtain a prepreg,[[;]] hardening the binder during hot-pressing,[[;]] wherein heat for the hardening of the binder in the prepreg is applied within boundaries of prepreg parts, and conditions slowing down the hardening along the prepreg between said parts are created to obtain obtaining a plane semifinished-blank comprising a set of substantially rigid parts detached from each other and having a shape of core sides;

after deformation of the semifinished-blank, obtaining a core relief with required geometries; and

final hardening of the binder, wherein a heat supply for hardening the binder in the prepreg is applied within boundaries of said parts, and conditions slowing down the hardening along the prepreg between said parts are created.

Claim 2 (Currently Amended): The method according to claim 1, wherein a width of the prepreg between the parts having the shape of the core sides is provided during the hot-pressing and the width is not less than double a radius of a blank material bending at the parts during shaping of the core.

Claim 3 (Currently Amended): The method according to claim 1, wherein the impregnating the blank comprises preserving the blank in a condition reinforcing fabric.

**Claim 4 (Currently Amended):** The method according to claim 3, wherein the ~~condition~~ reinforcing fabric includes glass fabric or carbon fabric.

**Claim 5 (Previously Presented):** The method according to claim 1, wherein the final hardening of the binder comprises assemblage of a core-skin of the sandwich panel core to the preprog.

**Claim 6 (Previously Presented):** The method according to claim 5, wherein the assemblage is performed with use of a film adhesive.